

CLASSIFICATION CONFIDENTIAL
 SECURITY INFORMATION
 CENTRAL INTELLIGENCE AGENCY
 INFORMATION FROM
 FOREIGN DOCUMENTS OR RADIO BROADCASTS

REPORT

CD NO.

50X1-HUM

COUNTRY Bulgaria
 SUBJECT Economic - New plants
 Biographic
 HOW
 PUBLISHED Daily newspapers; monthly periodical

DATE OF
INFORMATION 1952

DATE DIST. 23 Jan 1953

WHERE
 PUBLISHED Sofia

NO. OF PAGES 3

DATE
 PUBLISHED Aug - 6 Nov 1952

LANGUAGE Bulgarian

SUPPLEMENT TO
REPORT NO.

THIS DOCUMENT CONTAINS INFORMATION AFFECTING THE NATIONAL DEFENSE
 OF THE UNITED STATES WITHIN THE MEANING OF ESPIONAGE ACT 50
 U. S. C. 31 AND 32, AS AMENDED. ITS TRANSMISSION OR THE REVELATION
 OF ITS CONTENTS IN ANY MANNER TO AN UNAUTHORIZED PERSON IS PRO-
 HIBITED BY LAW. REPRODUCTION OF THIS FORM IS PROHIBITED.

THIS IS UNEVALUATED INFORMATION

SOURCE Newspapers and periodical as indicated.

NEW CELLULOSE, COLOPHONY PLANTS;
AWARDS TO BULGARIAN ENTERPRISE

STATE CELLULOSE PLANT COMPLETED AHEAD OF SCHEDULE -- Sofia, Otechestven Front,
 6 Nov 52

The Durzhaven tselulozen zavod (State Cellulose Plant) [later named the
 "Stefan Kiradzhiev" Durzhaven tselulozen zavod and located in Gara Krichim, ac-
 cording to Vecherni Novini, 1 Dec 52], which was scheduled to go into operation
 at the end of 1953, has been completed one year ahead of schedule, according to
 Stefan Dobrev, chief engineer of the plant. [For earlier information on the
 plant, see 00-W-19259.] According to Dobrev, one cubic meter of wood yields
 200 kilograms of cellulose, which can be made into 165 kilograms of artificial
 fibers, silk, cotton, or wool. From this amount of fiber, 1,600 meters of cloth
 can be woven. One cubic meter of wood corresponds in yield to 320,000 cocoons
 or to the amount of cotton from 5 decares of land.

The large quantities of straw available in Bulgaria will be valuable in cel-
 lulose production. Cellulose made from straw will be used not only in making
 paper but in artificial fiber production. [The original document, available in
 CIA, contains a photograph of the plant.]

Sofia, Bulgaro-Suvetska Druzha, Aug 52

The State Cellulose Plant is divided into two parts connected by a covered
 bridge. One part will produce cellulose, while the other will store the raw ma-
 terials. The construction of a paper mill near the cellulose plant will begin
 in fall 1952. The cellulose and paper combine, when completed, will satisfy
 Bulgaria's needs for cellulose products. Electric power for the combine will be
 extremely cheap, as the steam which is used in cellulose production will first
 be used to operate an electric power station.

- 1 -

CLASSIFICATION		CONFIDENTIAL											
STATE	☒	NAVY	☒	NSRB									
ARMY	☒	AIR	☒	FBI									
				DISTRIBUTION									

CONFIDENTIAL

50X1-HUM

The following Soviet specialists are helping in the building of the cellulose plant: Yevgeniy Tryapitsyn, chief construction engineer; Feodor Klubokov, chief of installations; Engineer Alekseyev, chief of the design section; and installation technicians Ivan Arzhakov and Dimitriy Mitin. [The original document, available in the Library of Congress, also includes a photograph of the plant.]

Sofia, Bulgaro-Suvetska Druzha, Sep 52

The State Cellulose Plant, which is located on Krichimsko pole (plain), will save 30 million leva per year for the national economy in that Bulgaria will no longer have to import sulfate cellulose.

The paper mill which is under construction near the cellulose plant will have a shop for paper production, as well as a shop for the production of paper bags for cement, food, chemicals, etc.

In the near future, a sulfite cellulose plant will be built near the State Cellulose Plant which will satisfy the Bulgarian book industry with cellulose for the production of paper for educational purposes. A plant for the production of artificial fibers will also be built near the State Cellulose Plant.

Sofia, Rabotnichesko Delo, 2 Nov 52

On 1 November 1952, workers of the State Cellulose Plant succeeded in producing the first Bulgarian-made cellulose. Soviet specialists, Engineers A. A. Alekseyev, Tryapitsyn, Arzhakov, and Vinogradov, aided in the production of the first cellulose.

COLOPHONY PLANT TO PRODUCE PAPER -- Sofia, Otechestven Front, 25 Oct 52

A new colophony plant (kolofonen zavod) has been built near Velingrad. It has 70 chimneys [sic]. The plant will produce good paper, soap flakes, and glossy paint.

The colophony produced is a crystal, yellowish-brown rosin known as "chamsakuz." Bulgaria has to import colophony every year. At present, colophony is gathered by tapping pine trees during the time when the sap is running from 15 May to 15 October. About 70 to 80 grams of rosin can be collected in 4 days. About 100 grams of balsam oil yield 74 kilograms of colophony and 19 grams of balsam turpentine oil. This is an expensive method, and only one third of the colophony necessary to Bulgarian industry is produced. When the plant is in operation, in about 2 months, there may even be enough for export.

The plant will expand in order to produce new products such as ether [etheral oil] and vitamin C from pine needles. After 2 or 3 years it will produce camphor in crystals.

NEW CARBIDE FACTORY UNDER CONSTRUCTION -- Sofia, Rabotnichesko Delo, 2 Nov 52

Plovdiv, 1 November -- Recently, the construction of a carbide factory began on a bare field near Asenovgrad.

- 2 -

CONFIDENTIAL

CONFIDENTIAL

50X1-HUM

HEAVY, LIGHT INDUSTRY ENTERPRISES GIVEN AWARDS -- Sofia, Rabotnichesko Delo, 29 Oct 52

The following enterprises of Bulgarian heavy industry were given awards for winning production competitions during the third quarter 1952: The Azbestotsimn-toviya zavod (Asbestos-Cement Plant) in Dimitrovgrad, the "Atanas khadzhi Yanchev" DIP (Durzhavno industrialno predpriyatie, State Industrial Enterprise) in Yakoruda, the "Vurli bryag" DMP (Durzhavno minno predpriyatie, State Mining Enterprise) in Burgas, the "Nerudni izkopaemi" (Nonmetallic Extractions) DMP in Sofia, and the "Furnir" DIP in Sofia.

Sofia, Rabotnichesko Delo, 5 Nov 52

The following enterprises of Bulgarian light industry were given awards for fulfilling production plans during the third quarter 1952: The "Georgi Petleshv" DIP in Stalin and the "Roza" koprinenno-tukachna fabrika (Silk Weaving Mill) in Kazanluk.

ENTERPRISES ORGANIZE COMPETITIONS -- Sofia, Rabotnichesko Delo, 6 Nov 52

In honor of the October revolution, workers of the "Dimitur Kalyashki" DIP and the "Ukrasa" boyadzhiyska kooperatsiya (Dyeing Cooperative) will organize production competitions.

- E N D -

- 3 -

CONFIDENTIAL